| Altorney's Docket No | Attorney's Docket No. | |
|----------------------|-----------------------|--|
|----------------------|-----------------------|--|

Combined Declaration and Power of Attorney

| As a below named inventor, I hereby declare that: | |
|--|---------|
| This declaration is of the following type: | |
| [X] original [] supplemental | |
| [] national stage of PCT [] divisional | |
| My residence, post office address and citizenship are as stated next to my name, | |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and join inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PATH CONTROL DEVICE AND PATH CONTROL METHOD | nt |
| the specification of which | |
| [X] is attached hereto. | |
| [] was filed on | |
| as United States Application Serial Number and, | |
| was amended on (if applicable). | |
| [] was filed on as PCT International Application Number and, | |
| was amended under PCT Article 19 on and, (if applicable | le) |
| I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. | |
| I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. | |
| PRIOR FOREIGN APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(a) | |
| Application Number Country Date of Filing Priority Claimed (Day/Month/Year) Under 35 USC 11 | t 19 |
| P2003-008587 Japan 16 / January / 2003 X Yes | No |

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

| (Application No.) | (Filing Date) | (Application No.) | (Filing Date) |
|-------------------|---------------|-------------------|---------------|
| (Application No.) | (Filing Date) | (Application No.) | (Filing Date) |

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

| (Application No.) | (Filing Date) | (Status: Patented, Pending, Abandoned) |
|-------------------|---------------|--|
| (Application No.) | (Filing Date) | (Status: Patented, Pending, Abandoned) |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Oblon, Spivak, Mcclelland, Maier & Neustadt, P.C. included in the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number 22850

Send Correspondence to: Customer Number 22850
Oblon, Spivak, Mcclelland, Maier & Neustadt, P.C.

1940 Duke Street Alexandria, Virginia 22314

Direct Telephone Calls to: 703-413-3000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| ĺ | of sole or first inventor Manhee JO | | |
|--|---|-------------------------|---|
| Inventor's si | gnature | Date | |
| | lanhee fo | January 9, 2004 | |
| Residence | Yokohama-shi, Kanagawa, Japan | | |
| Citizenship | Korea (South) | | |
| Post office a | address c/o Intellectual Property Department, NTT DoCoMo, Inc., | | |
| , | Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan | | |
| Full Name s | econd joint inventor, if any Shinichi ISOBE | | |
| | shin-ichi Isobe | Date January 9, 2004 | |
| Residence | Yokosuka-shi, Kanagawa, Japan | | |
| Citizenship | Japan | | |
| Post office a | address c/o Intellectual Property Department, NTT DoCoMo, Inc., | | |
| | Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan | | |
| Full Name th | nird joint inventor, if any Katsutoshi NISHIDA | | |
| Third invent | or's signature | Date | |
| | | | 1 |
| | Kutaulohi nishidu | January 9, 2004 | |
| Residence | Kutauloshi Rishidu Yokohama-shi, Kanagawa, Japan | January 9, 2004 | |
| Residence Citizenship | | January 9, 2004 | |
| | Yokohama-shi, Kanagawa, Japan Japan | January 9, 2004 | |
| Citizenship | Yokohama-shi, Kanagawa, Japan Japan address | January 9, 2004 | |
| Citizenship Post office a | Yokohama-shi, Kanagawa, Japan Japan address c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, | January 9, 2004 | |
| Citizenship Post office a | Yokohama-shi, Kanagawa, Japan Japan address c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan purth joint inventor, if any | January 9, 2004 | |
| Post office a | Yokohama-shi, Kanagawa, Japan Japan address c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chorne, Chiyoda-ku, Tokyo 100-6150 Japan burth joint inventor, if any Takatoshi OKAGAWA | · | |
| Citizenship Post office a | Yokohama-shi, Kanagawa, Japan Japan address c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chorne, Chiyoda-ku, Tokyo 100-6150 Japan purth joint inventor, if any Takatoshi OKAGAWA ator's signature | Date | |
| Post office a | Yokohama-shi, Kanagawa, Japan Japan address c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chorne, Chiyoda-ku, Tokyo 100-6150 Japan burth joint inventor, if any Takatoshi OKAGAWA ator's signature Jabatash: Okagawa. | Date | |
| Post office a Full Name for Fourth inventors Residence | Yokohama-shi, Kanagawa, Japan Japan address c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chorne, Chiyoda-ku, Tokyo 100-6150 Japan burth joint inventor, if any Takatoshi OKAGAWA ator's signature Tabatash: Okagawa. Yokosuka-shi, Kanagawa, Japan Japan | Date | |